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PATENT

Attorney Docket No. 3381

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Michael P. Mittmann et al.

Examiner: Ardin H. Marschel

Serial No: 09/824,931

Group Art Unit: 1631

Filing Date: 4/3/2001

**Title: Photolithographic Method and
System for Efficient Mask Usage in
Manufacturing DNA Arrays**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT/RESPONSE

Dear Examiner Marschel:

In response to the Final Office Action Mailed September 23, 2004, Applicants respectfully submit the following amendments and remarks, and request reconsideration of the present application.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.